





APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/017,328	12/14/2001	Mario Tenuta	2527-1A1	1143	
75	590 04/02/2003				
Eric Fincham		EXAMINER			
316 Knowlton Road Lac Brome, QC J0E 1V0			NAFF, DAVID M		
CANADA			ART UNIT	PAPER NUMBER	
			1651		
			DATE MAILED: 04/02/2003	Ĵ	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicant(s)	4		
Office Action Summany	10/017328	Frut		·	
Office Action Summary	Examiner		Group Art Unit		
	Napt		165/	· · · · · · · · · · · · · · · · · · ·	
—The MAILING DATE of this communication appear	ars on the cover sheet b	eneath the corr	espondence addr	ess	
Pridfr Reply	/				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO STATE OF THIS COMMUNICATION.	TO EXPIRE	MONTH(S) F	ROM THE MAILIN	G DATE	
<ul> <li>Extensions of time may be available under the provisions of 37 CFR from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a r</li> <li>If NO period for reply is specified above, such period shall, by default</li> <li>Failure to reply within the set or extended period for reply will, by state</li> </ul>	eply within the statutory minim t, expire SIX (6) MONTHS fron	um of thirty (30) da n the mailing date o	ys will be considered to	imely.	
Statµs					
Responsive to communication(s) filed on!	<sup>(0)</sup>			•	
☐ This action is FINAL.					
<ul> <li>Since this application is in condition for allowance excep accordance with the practice under Ex parte Quayle, 193</li> </ul>			e merits is closed	l in	
Disposition of Claims					
Claim(s)		is/are per	nding in the applica	ition.	
Claim(s)		is/are wit	is/are withdrawn from consideration.		
☐ Claim(s)		is/are allo	owed.		
□ Claim(s)		is/are reje	ected.		
□ Claim(s)		is/are obj	ected to.		
Claim(s) / - /		are subje	ect to restriction or e	election	
Applicati n Papers		requirem	ent.		
☐ See the attached Notice of Draftsperson's Patent Drawir	ng Review, PTO-948.				
<ul> <li>□ See the attached Notice of Draftsperson's Patent Drawin</li> <li>□ The proposed drawing correction, filed on</li> </ul>	ng Review, PTO-948. is □ approved	☐ disapproved.			
·	is 🗆 approved	□ disapproved.			
☐ The proposed drawing correction, filed on	is 🗆 approved	□ disapproved.			
☐ The proposed drawing correction, filed on is/are objection.	is 🗆 approved	□ disapproved.			
<ul> <li>□ The proposed drawing correction, filed on is/are object</li> <li>□ The drawing(s) filed on is/are object</li> <li>□ The specification is objected to by the Examiner.</li> </ul>	is 🗆 approved	□ disapproved.			
<ul> <li>□ The proposed drawing correction, filed on is/are objected.</li> <li>□ The drawing(s) filed on is/are objected.</li> <li>□ The specification is objected to by the Examiner.</li> <li>□ The oath or declaration is objected to by the Examiner.</li> <li>Pri rity under 35 U.S.C. § 119 (a)-(d)</li> <li>□ Acknowledgment is made of a claim for foreign priority u</li> <li>□ All □ Some* □ None of the CERTIFIED copies of □ received.</li> </ul>	is approved cted to by the Examiner.  Index 35 U.S.C. § 11 9(a)-  Ithe priority documents have	(d). ave been			
<ul> <li>□ The proposed drawing correction, filed on is/are objected.</li> <li>□ The drawing(s) filed on is/are objected.</li> <li>□ The specification is objected to by the Examiner.</li> <li>□ The oath or declaration is objected to by the Examiner.</li> <li>Pri rity under 35 U.S.C. § 119 (a)-(d)</li> <li>□ Acknowledgment is made of a claim for foreign priority u</li> <li>□ All □ Some* □ None of the CERTIFIED copies of</li> </ul>	is approved cted to by the Examiner.  Inder 35 U.S.C. § 11 9(a)-  Ithe priority documents have	(d). ave been			
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<ul> <li>□ The proposed drawing correction, filed on</li></ul>	is approved cted to by the Examiner.  Inder 35 U.S.C. § 11 9(a)-  Inder the priority documents have been ernational Bureau (PCT F	(d). ave been Bule 1 7.2(a)).			
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<ul> <li>□ The proposed drawing correction, filed on</li></ul>	is approved cted to by the Examiner.  Inder 35 U.S.C. § 11 9(a)- Ithe priority documents have a per and a per a pe	(d). ave been tule 1 7.2(a)).	·	, PTO-15 <i>i</i>	

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

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## Election/Restriction

Claims in the application are 1-4.

Restriction to one of the following inventions is required under 5 35 U.S.C. 121:

- I. Claim 1, drawn to a method of determining an effective method for control of soil pathogens by measuring pH, organic carbon content and buffering capacity of the soil, adding a nitrogencontaining material and a pH reducing agent to reduce the soil pH below 5.5 when the soil has a buffering capacity below 2  $\mu$ L H<sub>2</sub>SO<sub>4</sub> g/soil, and adding a nitrogen-containing material and a pH raising agent to raise the soil pH above 8.5 when the organic carbon content is less than 1.7% by weight, classified in class 435, subclass 29.
- II. Claims 2-4, drawn to a method of controlling pathogens in a soil having an organic carbon content less than 1.7% by weight by adding a nitrogen-containing material and a pH raising agent to raise the soil pH above 8.5, classified in class 424, subclass 543.

The inventions are distinct, each from the other because:

The methods of Groups I and II each require different steps, and the method of each group can be carried out in the absence of the method of the other group. The method of Group I does not require controlling pathogens in soil by steps as required by the method of Group II, and the method of Group II does not require steps of determining an effective

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method for control of soil pathogens as required by the method of Group I.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicants are advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

10 Applicants are reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application.

Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David M. Naff whose telephone number is (703) 308-0520. The examiner can normally be reached on Monday-Thursday and every other Friday from about 8:30 AM to about 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, a message can be left on voice mail.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mike Wityshyn, can be reached at telephone number (703) 308-4743.

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The fax phone number is (703) 872-9306 before final rejection or (703) 872-9307 after final rejection.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

DAVID M. NAFF

10 DMN 4/1/03

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